

WHAT IS CLAIMED IS:

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1. A disk apparatus comprising:

recording means for recording input data on a disk-shaped recording medium;

a nonvolatile memory in which at least address information that is necessary for access of an input data recording area of the disk-shaped recording medium is to be recorded;

memory control means for recording the address information in the nonvolatile memory; and

reproducing means for reproducing data recorded on the disk-shaped recording medium based on contents of the nonvolatile memory.

2. The disk apparatus according to claim 1, wherein:

the recording means records continuous input data on the disk-shaped recording medium in units of a prescribed block that is set for the disk-shaped recording medium; and

the memory control means sequentially records the address information corresponding to respective recording-completed blocks in the nonvolatile memory in synchronism with operation of the recording means.

3. The disk apparatus according to claim 1, wherein:

the recording means records continuous input data on the disk-shaped recording medium in units of a prescribed block that is set for the disk-shaped recording medium;

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the address information is formed by data indicating consecutive blocks for one file of the input data; and

the memory control means records identification information indicating a file end in the nonvolatile memory for a last block of the one file, and sets the identification information based on the address information at starting.

4. The disk apparatus according to claim 1, wherein the recording means records the same data as held by the nonvolatile memory in a prescribed area of the disk-shaped recording medium.

5. The disk apparatus according to claim 1, wherein:
the disk apparatus is detachably held by a prescribed video apparatus; and

the input data is video data that is output from the video apparatus.

6. The disk apparatus according to claim 1, wherein:
the recording means records the input data on the disk-shaped recording medium in units of a prescribed block that is set for the disk-shaped recording medium; and

the memory control means records, during recording of the input data, identification information indicating that the input data is being recorded in the nonvolatile memory, and sequentially records the address information and data indicating a status of progress of the recording of the input data both of which correspond to respective recording-completed blocks in the nonvolatile memory in synchronism with the

